



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8149

<b>SERIAL NUMBER</b> 09/835,128	<b>FILING OR 371(c) DATE</b> 04/16/2001 <b>RULE</b>	<b>CLASS</b> 713	<b>GROUP ART UNIT</b> 2131	<b>ATTORNEY DOCKET NO.</b> 614.1897C
<b>APPLICANTS</b> Takeshi Kubo, Kawasaki-shi, JAPAN; Kazuhiro Igarashi, Kawasaki-shi, JAPAN; Hideyuki Saso, Kawasaki-shi, JAPAN;				
<b>** CONTINUING DATA *****</b> This application is a CON of 09/084,323 05/26/1998 PAT 6,367,015				
<b>** FOREIGN APPLICATIONS *****</b> JAPAN 9-264839 09/10/1997 JAPAN 10-94592 04/07/1998				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 05/07/2001</b>				
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged	Examiner's Signature <i>[Signature]</i> Initials <i>[Initials]</i>	<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 31	<b>TOTAL CLAIMS</b> 53
<b>INDEPENDENT CLAIMS</b> 17				
<b>ADDRESS</b> 21171				
<b>TITLE</b> USER AUTHENTICATION USING MEMBER SPECIFYING DISCONTINUOUS DIFFERENT COORDINATES				
<b>FILING FEE RECEIVED</b> 2424	FEES: Authority has been given in Paper. No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8149

<b>SERIAL NUMBER</b> 09/835,128	<b>FILING DATE</b> 04/16/2001 <b>RULE</b>	<b>CLASS</b> 713	<b>GROUP ART UNIT</b> 2132	<b>ATTORNEY DOCKET NO.</b> 614.1897C
<b>APPLICANTS</b> Takeshi Kubo, Kawasaki-shi, JAPAN; Kazuhiro Igarashi, Kawasaki-shi, JAPAN; Hideyuki Saso, Kawasaki-shi, JAPAN;				
<b>** CONTINUING DATA *****</b> THIS APPLICATION IS A CON OF 09/084,323 05/26/1998 PAT 6,367,015				
<b>** FOREIGN APPLICATIONS *****</b> JAPAN 9-264839 09/10/1997 JAPAN 10-94592 04/07/1998				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 05/07/2001</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature _____ Initials _____	<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 31	<b>TOTAL CLAIMS</b> 53	<b>INDEPENDENT CLAIMS</b> 17
<b>ADDRESS</b> 21171				
<b>TITLE</b> Authentication apparatus, user authentication method, user authentication card and storage medium				
<b>FILING FEE RECEIVED</b> 2424	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	